

RECEIVED

APR 04 2001

TO 3600 MAIL ROOM

Page 6, line 14, after "cams" please delete --10 and the bearing rings 6--.

**IN THE CLAIMS:**

1. (three times amended) A built-up camshaft comprising a pipe coated by a jointing coating on an outer cylindrical surface and an inner cylindrical surface and having an outer pipe diameter and an inner pipe diameter and having cam places, bearing ring places and pipe end places; cams formed as rings with an outer cylindrical flange and an inner cylindrical flange and provided with the jointing coating on an inner cylindrical surface of the inner cylindrical flange [and having a cam opening diameter slightly smaller than the outer pipe diameter] and positioned at the cam places and bearing rings provided with the jointing coating on inner surfaces being in contact with the pipe and [having an inner ring diameter slightly smaller than the outer pipe diameter and] positioned at the bearing

ring places and end pieces provided with the jointing coating on outer cylindrical surfaces and having an outer end pieces diameter bigger than the inner pipe diameter, wherein the jointing coating of the pipe and the jointing coating of the cams, the bearing rings and the end pieces create durable joints between the pipe and the cams, the bearing rings and the end pieces and wherein the surface coating prevents a tribocorrosion and increases load capacity as compared to []conventional compression joints.

6. (amended) A built-up camshaft comprising a pipe coated with a crystalline phosphate coating on an outer cylindrical surface and on an inner cylindrical surface and having an outer pipe diameter and an inner pipe diameter;

cams and bearing rings [having an inner diameter smaller than the outer pipe diameter] and end pieces having an outer diameter bigger than the inner pipe diameter and connected by means of compression joints to the pipe and provided with the crystalline phosphate coating on surfaces being in

contact with the pipe, wherein the crystalline phosphate coating prevents a tribocorrosion and increases load capacity as compared to [conventional] compression joints and creates stable joints between the pipe and the cams, the bearing rings and the end pieces.

7. (amended) A built-up camshaft comprising a pipe coated by a cement on an outer cylindrical surface and an inner cylindrical surface and having an outer pipe diameter and an inner pipe diameter; cams and bearing rings [having an inner diameter smaller than the outer pipe diameter] and end pieces having an outer diameter bigger than the inner pipe diameter and connected by means of compression joints to the pipe and provided with the cement on surfaces being in contact with the pipe, wherein the cement prevents a tribocorrosion and increases load capacity as compared to [conventional] compression joints.